

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S11 5	253	((scan near3 (cell chain)) same ((plurality number) near2 output)) and S114	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S11 4	4519349	@ad<"20040322"	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S11 3	43	((single near4 input) same ((multiple plurality) near4 output) same scan) and S105	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 15:00
S11 2	0	S111 not S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 15:00
S11 1	16	(branch near3 (scan near3 (path cell))) and S105	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 15:00
S11 0	16	(branch near3 (scan near3 path)) and S105	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S10 9	9492	(branch near3 (scan nea3 path)) and S105	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S10 8	9204	(branch near3 (path)) and S105	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S10 7	4	(branch with (scan near2 cell)) and S105	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S10 6	0	(branch near2 (scan near2 cell)) and S105	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S10 5	4519349	@ad<"20040322"	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S10 4	201	((map) same (binary near2 tree)) and S98	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S10 3	2	(Illinois near2 scan) and S98	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S10 2	188	S101 not S100	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S10 1	190	((branch split offset shoot) same S99) and S98	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S10 0	36	(scan same S99) and S98	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00

## EAST Search History

S99	4037	(dummy near3 ("flip-flop" "flip flop" cell))	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S98	4519349	@ad<"20040322"	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S97	190	((branch split offset shoot) same S94) and S93	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S96	36	(scan same S94) and S93	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S95	3540	S94 and S93	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S94	4037	(dummy near3 ("flip-flop" "flip flop" cell))	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S93	4519349	@ad<"20040322"	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S92	2	("5719878" "6519729").pn.	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S91	14	S90 not S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 15:00
S90	19	((scan adj chain) with branch) and @ad<"20040322"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 15:00
S89	5	((scan adj chain) with branch with test) and @ad<"20040322"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 15:00
S88	8	("6587981" "6556938" "6389565" "6380780" "6191603" "6243843" "6067651" "5905986").pn.	USPAT	OR	ON	2006/08/03 15:00
S87	240	S86 and (test adj pattern)	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S86	9210	S85 and @ad<"20040322"	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S85	10773	(map mapping trace) with ((data adj path) (input near3 output))	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S84	18730	S82 and @ad<"20040322"	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S83	4522279	S82 @ad<"20040322"	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00

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S82	21660	(map mapping trace) same ((data adj path) (input near3 output))	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S81	1282	S80 and @ad<"20040322"	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S80	1457	(map mapping mapped table diagram) with (date info input) with (branch split)	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S79	10287	(map mapping mapped table diagram) same (date info input) same (branch split)	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S78	81	S77 not S73	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S77	100	S76 and (scan adj chain)	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S76	2313	S75 and (map mapping mapped)	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S75	5208	S74 and @ad<"20040322"	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S74	5692	pipeline same (dummy branch)	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S73	73	S72 and S71	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S72	124	((scan adj chain) and (dummy) and (map model)) and @ad<"20040322"	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S71	76	((scan adj chain) and (dummy) and branch) and @ad<"20040322"	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S70	0	((scan adj chain) same (dummy) same branch) and @ad<"20040322"	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S69	5	("20030188246" "20030106003" "20030120987" "20030080750" "20020104050").pn.	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S68	1	"20030115522".pn.	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S67	1	"20030154433".pn.	US-PGPUB; USPAT	OR	ON	2006/08/03 15:00
S66	3	"03067272"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 15:00

## EAST Search History

S65	5	"2318876"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 15:00
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